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states:(71) Applicant: **STAR MICRONICS CO LTD**(72) Inventor: **OKAYA SHIGEO
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**(54) ELECTRIC/ACOUSTIC
CONVERTER AND METHOD
FOR MANUFACTURING THE
SAME**

(57) Abstract:

PROBLEM TO BE SOLVED: To provide an electric/acoustic converter capable of surely fixing a frame and a housing by laser welding,

SOLUTION: A diaphragm unit part 3 is provided with a diaphragm frame 51, a diaphragm 52, and a resin film 53. The diaphragm 52 is arranged in the diaphragm 51. The resin film 53 is fixed to the diaphragm frame 51 and the diaphragm 52 with adhesive, and the diaphragm 52 is supported by the diaphragm frame 51 so that it can vibrate. The adhesive and the resin film 53 on the diaphragm frame 51 are removed from the position corresponding to the outermost peripheral part of the diaphragm frame 51 over a prescribed length.

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